

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A Web server for presenting a hierarchical organization of information in response to a request page creation apparatus, comprising:
a request-related information management unit managing configured to manage request-related information items related to of a user profile, and to process processing a requests request received from an external device which is connected with operably linked to the Web server page creation apparatus through a network, the request including a request-related information item, the request related information item being transmitted to a data repository by the request-related information management unit for obtaining an identification of a document path from the data repository in response;
a request-related information activation recording unit recording configured to activate a root document folder corresponding to the document path in the user profile a request-related information item upon determination that the root document folder is not active in the user profile in the request related information management unit in response to a processing request; and
a Web page creation unit creating configured to create a Web page based on the user profile, corresponding document path and activated root document folder, including with which a user interface corresponding displaying to the request-related information item concerned is displayed as a component of the document path, including the root document folder based on the request-related information item recorded in the request-related information management unit by the request-related information recording unit.

Claim 2 (Canceled).

Claim 3 (Currently Amended): The Web server page creation apparatus according to claim 1 further comprising:

a Web page transmission unit transmitting the Web page created by the Web page creation unit, to the external device over the network.

Claim 4 (Currently Amended): The Web server page creation apparatus according to claim 1 wherein the request-related information recording activation unit is provided to record the request-related information item in the request-related information management unit provided in a request-related information managing server connected with the Web server apparatus through the network, and the Web page creation unit is provided to create the Web page based on the request-related information item recorded in the request-related information management unit of the request-related information managing server.

Claim 5 (Currently Amended): The Web server page creation apparatus according to claim 1 wherein the request-related information items are managed per user.

Claim 6 (Canceled).

Claim 7 (Canceled).

Claim 8 (Canceled).

Claim 9 (Currently Amended): The Web server page creation apparatus according to claim [[6]] 1 wherein the user interface is provided to indicate a node of the network where the predetermined information is stored in a hierarchical tree structure.

Claim 10 (Currently Amended): The Web server page creation apparatus according to claim [[6]] 1 wherein the predetermined information is document information containing a document data.

Claim 11 (Currently Amended): The Web server page creation apparatus according to claim 1 wherein the request-related information recording activation unit is provided to record, in response to a print request of document data received from the external device, a request-related information item of an image forming device printing the document data, in the request-related information management unit, and wherein the Web page creation unit is provided to create the Web page with which a user interface for performing configured to perform print processing of the image forming device is displayed.

Claim 12 (Currently Amended): The Web server page creation apparatus according to claim 11 wherein the request-related information recording activation unit transmits a print request of the document data to a print managing device which is connected with the Web server page creation apparatus through the network, based on the print request of the document data from the external device, and records the request-related information item of the image forming device printing the document data, contained in information received from the print managing device in response to the print request of the document data, in the request related information management unit user profile.

Claim 13 (Currently Amended): The Web server page creation apparatus according to claim 12 wherein the request-related information recording activation unit determines whether the request-related information item of the image forming device printing the

document data, contained in the information received from the print managing device, is already recorded in the ~~request-related information management unit user profile~~, and, when it is determined that the request-related information item is not recorded in the ~~request-related information management unit user profile~~, the request-related information ~~recording activation~~ unit records the request-related information item of the image forming device printing the document data in the ~~request-related information management unit user profile~~.

Claim 14 (Currently Amended): A Web ~~server page creation~~ system including a Web ~~server page creation apparatus which creates~~ configured to create a Web page displayed on an external device, and the external device which is connected with the Web ~~server page creation apparatus~~ through a network, the Web ~~server, page creation apparatus~~ comprising:

a request-related information management unit managing configured to manage request-related information items related to of a user profile, and to process a request processing requests received from the external device, the request including a request-related information item, the request-related information item being transmitted to a data repository by the request-related information management unit for obtaining an identification of a document path from the data repository in response;

a request-related information ~~recording activation~~ unit recording configured to activate a root document folder corresponding to the document path in the user profile upon determination that the root document folder is not active in the user profile a request-related information item in the request-related information management unit in response to a processing request; and

a Web page creation unit creating configured to create a Web page based on the user profile, corresponding document path and activated root document folder, including with which a user interface corresponding to displaying the request-related information item as a

component of the document path, including the root document folder concerned is displayed based on the request related information item recorded in the request related information management unit by the request related information recording unit,

wherein, the external device is provided data via the network for displaying comprising a display unit which displays the Web page created by the Web server page creation apparatus, on the display unit.

Claim 15 (Currently Amended): A method of controlling Web page creation of a Web server for presenting a hierarchical organization of information in response to a request page creation apparatus, comprising steps of:

recording a request-related information item in a request-related information management unit in response to a processing request, the request-related information management unit managing configured to manage request-related information items related to of a user profile, and to process a request processing requests received from an external device, the external device being operably linked to which is connected with the Web server page creation apparatus through a network, the request including a request-related information item, the request-related information item being transmitted to a data repository by the request-related information management unit for obtaining an identification of a document path from the data repository in response; and

creating a Web page based on the user profile, corresponding document path and attached root document folder, in response to a request of acquisition of the Web page from the external device, with which a user interface corresponding to the request-related information item concerned is displayed based on the as a component of the document path, including the root folder request related information item recorded in the request related information management unit in the recording step.

Claim 16 (Canceled).

Claim 17 (Currently Amended): The method according to claim 15 wherein the recording step is provided to record the request-related information item in the user profile ~~request-related information management unit~~ provided in a request-related information managing server connected with the apparatus through the network, and the Web page creating step is provided to create the Web page based on the request-related information item recorded in the request-related information management unit of the request-related information managing server.

Claim 18 (Original): The method according to claim 15 wherein the request-related information items are managed per user.

Claim 19 (Canceled).

Claim 20 (Original): The method according to claim 19 wherein the user interface is provided to indicate a node of the network where the predetermined information is stored in a hierarchical tree structure.

Claim 21 (Original): The method according to claim 19 wherein the predetermined information is document information containing a document data.

Claim 22 (Currently Amended): The method according to claim 15 wherein the recording step is provided to record, in response to a print request of document data received

from the external device, a request-related information item of an image forming device printing the document data, in the user profile request related information management unit, and wherein the creating step is provided to create the Web page with which a user interface for performing print processing of the image forming device is displayed.

Claim 23 (Currently Amended): A computer program product readable medium, embodied therein to including computer program instructions that cause a computer to execute a Web page creation method ~~which creates a Web page~~, the method comprising steps of:

recording a request-related information item in a request-related information management unit in response to a processing request, the request-related information management unit managing configured to manage request-related information items related to of a user profile, and to process a request processing requests received from an external device, the external device being operably linked to which is connected with the Web server page creation apparatus through a network, the request including a request-related information item, the request-related information item being transmitted to a data repository by the request-related information management unit for obtaining an identification of a document path from the data repository in response; and

creating a Web page based on the user profile, corresponding document path and attached root document folder, in response to a request of acquisition of the Web page from the external device, with which a user interface corresponding to the request-related information item as a component of the document path, including the root folder concerned is displayed based on the request related information item recorded in the request related information management unit in the recording step.

Claim 24 (Canceled).

Claim 25 (Currently Amended): An information processing device including a built-in communication device which communicates with an external device connected via a network, comprising:

a request-related information management unit managing configured to manage request-related information items related to of a user profile, and to process a request processing requests received from the external device, the request including a request-related information item, the request-related information item being transmitted to a data repository by the request-related information management unit for obtaining an identification of a document path from the data repository in response;

a request-related information recording activation unit causing the external device to perform processing related to a processing request through the communication device, and recording configured to activate a root document folder corresponding to the document path in the user profile upon determination that the root document folder is not active in the user profile a request related information item in the request related information management unit in response to the processing request; and

a display data creation unit creating configured to create a display page with which including a user interface corresponding to the request-related information item concerned is displayed based on the request-related information item recorded in the request related information management unit by the request related information recording unit; and

a display unit displaying configured to display the display page created by the display data creation unit, on the display unit.